

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this Application:

Listing of Claims:

1. (Currently amended) A sodium/sulfur battery comprising:
a solid negative electrode comprising sodium;
a liquid electrolyte comprising a ~~glyme~~-solvent including a sodium salt; and
a solid positive electrode comprising a sulfur compound, electronic conductor and binder,
wherein the solvent is selected from the group consisting of monoethylene glycol
dimethyl ether, diethylene glycol dimethyl ether, triethylene glycol dimethyl ether, and
tetraethylene glycol dimethyl ether,
wherein the sulfur compound of the positive electrode is selected from the group
consisting of NiS, FeS₂ and PbS,
wherein a first discharging capacity of the battery is at least 100mAh/g based on the mass
of the sulfur compound, and
wherein a discharging voltage range of the battery is between 0.1 V and 2.4V.
2. (Previously presented) The sodium/sulfur battery according to claim 1, wherein the sodium of the negative electrode is selected from the group consisting of sodium metal, sodium powder, sodium alloy, sodium compound, carbon comprising sodium ion and sodium metal oxide.
3. (Canceled).
4. (Previously presented) The sodium/sulfur battery according to claim 1, wherein the sodium salt is selected from the group consisting of sodium nitrate, sodium trifluoromethanesulfonate, and sodium trimethanesulfonate amide.
5. (Canceled).
6. (Canceled).
7. (Currently amended) The sodium/sulfur battery according to claim-~~6~~1, wherein the binder is polyethylene oxide.
8. (Currently amended) The sodium/sulfur battery according to claim-~~6~~1, wherein

the electronic conductor comprises carbon.

9. (Canceled).